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ABSTRACT

Compiled at random from many sources, this bibliography attempts to cite as many publications concerning privacy and security as are available. The entries are organized under seven headings: (1) systems security, technical security, clearance of personnel, (2) corporate physical security, (3) administrative security, (4) miscellaneous--privacy and security publications, (5) privacy, (6) Computer and Business Equipment Manufacturers Association (CBEMA) privacy and security publications, and (7) International Business Machines (IBM) privacy and security publications. (JD)

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(February, 1979)

Note to Readers:

This bibliography was compiled at random from various sources. Every attempt was made to include as many publications concerning privacy and security as are available. It is expected that this bibliography will be revised and updated approximately once a year.

In addition to the materials listed in this bibliography, those interested in the privacy and security matters should also review the Report of the Privacy Protection Study Commission. Created by the Privacy Act of 1974, the Commission devoted two years to examining individual privacy rights and record-keeping practices in many environments. Copies of each of the six volumes of the Commission's report may be ordered from the: Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. The titles and stock numbers are: Personal Privacy in an Information Society (the main report), Stock No. 052-003-00395-3; Appendix 1, Privacy Law in the States, Stock No. 052-003-00421-6; Appendix 2, The Citizen as Taxpayer, Stock No. 052-003-00422-4; Appendix 3, Employment Records, Stock No. 052-003-00423-2; Appendix 4, The Privacy Act of 1974: An Assessment, Stock No. 052-003-00424-1; Appendix 5, Technology and Privacy, Stock No. 052-003-00425-9.

CBEMA does not intend to supply copies of the articles and publications listed herin, however if you are unable to obtain a particular item, we may have it for you to review at our offices in Washington, D.C.

Systems Security - Technical Security
Clearance of Personnel

1. "Computer Security and the Data Encryption Standard" - The proceedings of the Conference on Computer Security and the Data Encryption Standard held in Gaithersburg, Md. on Feb. 15, 1977. Order From: U.S. Government Printing Office, Superintendent of Documents, Washington, D.C. 20402. $3.00

2. "A Modular Representation of the Access Control System" - Technical aspects of Computer Protection; access control system. Order From: ACM, P.O. Box 12105, Church Street Station, N.Y., N.Y. 10249.

3. "Easy Entry: The Password Encryption Problem". Order From: The Institute of Computer Science and Technology, National Bureau of Standards, Washington, D.C. 20234

4. "Some Security Principles and Their Application to Computer Security" - General concepts of security, computer security. Order From: The Rand Corporation, Santa Monica, California (Authors - R. Stockton Gaines and Norman Z. Shapiro).

5. "Operating Systems Review" - (A Quarterly Publication of the Special Interest Group on Operating Systems) See attachment A.

6. ADP Security Manual. This manual contains Defense Department directives in the field of automatic data processing security. It covers such areas as personnel and communications security, equipment security, and security testing. Many of the procedures discussed are applicable to the needs of private industry as well. 1973. 52 p. D1.6/2:Se 2. 008-000-00186-3. $1.05. U.S. GOVERNMENT*

7. "Automated Fingerprint Identification." Presents technical information on identification of fingerprint impressions by computers. 1970. 31 p., il. C 13.46:538. 003-003-00816-8. $.65. U.S. GOVERNMENT*

8. "The Use of Passwords for Controlled Access to Computer Resources." 1977. 193 p. C 13.10:500-9. 003-003-01770-1. $2.00. U.S. GOVERNMENT*

9. "Computer Security in Federal Programs, Staff Study of the Senate Government Operations Committee of the 95th Cong.", 1st Sess. 1977. 298 p., il. Y 4.G 74/6:C 73/12. 005-070-03901-9. $2.80. U.S. GOVERNMENT*

10. "ARPANET Security Project, Proc. Conf. on Computer Security and the DES", Walder, S. Feb. 15, 1977, National Bureau of Standards.

11. "Approaches to Controlling Personal Access to Computer Terminals", Cotton, I. and P. Meissner, Proc. 1975 Sym on Computer Networks, IEEE Computer Soc. 1975, pp32-39.

12. "Certain Number Theoretic Questions in Access Control", Johnson, S. M., Rand Corp., 1974, Santa Monica, California.

13. "A Random Word Generator for Pronounceable Passwords", Gasser, M., Mitre Corp., 1975.

14. "Time Sharing Computer Systems", Wilkes, M., Amer Elsev, 1975, New York.

15. "OCTOPUS Software Security", Fletcher, J., Proc. Compcon 73, IEEE Computer Soc., pp61-62.

16. "Data Security Environment of Canadian Resource Sharing Systems", Carroll, J. and P. McLelland, Can. Jr. Op. Res. and Inf. Proc., 9(1971)58-67.

17. "A High Security Login Procedure", Purdy, G., CACM, 17(1974)442-445.

18. "New Directions in Cryptography", Hellman, M. and W. Diffie, IEEE Trans on Infor Th, 22(1976)644-654.

19. "A User Authentication Scheme Not Requiring Secrecy in the Computer", Evans, A., Kantrowitz, W. and E. Weiss, CACM, 17(1974)437-442.

20. "Engineering Security Kernel for MULTICS", Schroeder, M., Oper. Syst. Rev., 9(1975)25-32.

21. "Enciphering Data for Secure Transmission", Meyer, C, Computer Dex., (April, 9174) 129-134.

22. FIPS PUB 46 - Data Encryption Standard, National Technical Information Service, U.S. Department of Commerce, Springfield, Virginia 22161

23. "Implementation of DES in Government Telecommunication Applications", Federal Register Notice, 42 (Feb. 3, 1977)6647.

24. "Computers and Privacy: a Survey". Hoffman L.J. Comp. Surv. 1 2 1969 85-104.

25. "Modern Methods for Computer Security and Privacy". Hoffman L.J. 1977 Prentice-Hall Inc.

26. "A Technique for Software Module Specification with Examples", Parnas, D.L., CACM 15 (5) 1972 330-336.

27. "On the Criteria To Be Used In Decomposing Systems into Modules", Parnas, D.L., CACM 15 (12) 1972 1053-1058.

28. "A Provably Secure Operating System: The System, Its Applications and Proofs", SRI Final-Report, Neumann, P. G., R. S. Boyer, R. J. Feiertag, K. N. Levitt, and I. Robinson, Project 4332, 1 February 1977.

29. "Security Kernel Validation in Practice", Millen, J. D., Communications of the ACM, Vol. 19, No. 5, May 1976.

30. "Protection in Operating Systems", Harrison, Michael A., Walter L. Ruzzo, and Jeffrey D. Ullman, Communications of the ACM, Vol. 19, No. 8, August 1976.

31. "On the Implementation of Security Measures in Information Systems", Conway, R. W., W. L. Maxwell, and H. L. Morgan, Communications of the ACM, Vol 15, No. 4, April 1972, pp. 211-220.

32. "Computer Security and Integrity, A Tutorial", Abrams, D. et al. IEEE, New York, 1977. (HF5548.2 C7)

33. "AMR's Guide to Computer and Software Security", Brown, William F., editor. Advanced Management Research, New York, 1971. (QA76.5 B881)

34. "Protection of Information in Computer Systems", Clark, David D., et al. IEEE Computer Society, New York, 1974. (HF5548.2 C592)

35. "Guidelines for Automatic Data Processing Physical Security and Risk Management". U.S. Department of Commerce, June 1974. FIPS Pub 31.

36. "Computer Security". Hamilton, Peter. Auerbach Publishers, 1973. (HF5548.2 H362)

37. "Trends and Applications: Computer Security and Integrity", IEEE. Symposium proceedings, May, 1977. IEEE Computer Society and National Bureau of Standards. (975 I61)

38. "Security Analysis and Enhancement of Computer Operating Systems". Linden, T. A., editor. National Bureau of Standards, Washington, D.C., 1976. NBS IR 76-1041. (QC100 U555 NBSIR 76-1041)

39. "Security, Accuracy and Privacy in Computer Systems". Martin, James. Prentice-Hall, 1973. (HF5548.2 M342)

40. "Secret and Secure: Privacy, Cryptography, and Secure Communication". Pierce, Clayton C. Pierce, Ventura, California, 1977. (Z103 P53)

41. "Approaches to Privacy and Security in Computer Systems". Renninger, Clark R., editor. Proceedings of Conference held at National Bureau of Standards, March 4-5, 1974, U.S. NBS SP404. (QC100 U55 SP404)

42. "Management Auditing of Computer Operations". Smith, C. O. A tutorial sponsored by the IEEE Computer Society, 1976. (HF5548.2 S644)

43. "Computer Security Management". Van Tassel, Dennis. Prentice-Hall, 1972. (HF5548.2 V33)

44. "Computer Security and Protection Structures". Halstead Press, 1977, 142 pp., $14.95.

45. "The Use of Passwords for Controlled Access to Computer Resources". Wood, Helen M. U.S. Government Printing Office, 1977, NBS S-500-9. (QC100 U57 SP500-9)

46. "Security Standards for Data Processing". Woolridge, Susan, et al. Wiley, New York, 1973. (HF5548.2 W655)

47. "Automatic Data Processing Risk Assessment", Susan K. Reed. NTIS, March 1977, 36 pp.,

48. "Certification of Programs for Secure Information Flow", Dorothy E. Denning and Peter J. Denning. Communications of the ACM, V. 20, N.7, July 1977, P. 504-513.

49. "Computer Technology and Surveillance", P. Armer. Computers and People, V. 24, September 1975, p. 8-11.

50. "Consideration in the Design of a Secure Data Base Management System", William E. Rzepka. NTIS, march 1977, p. 34, AD A039 169/8.

51. "Data Processing Security: A Common Sense Approach", August W. Smith. Data Management, V. 15, May 1977, p. 7-13.

52. "Encryption Algorithms: Key Size is the Thing", E. K. Yasaki. Datamation, V., 22, March 1976, p. 164+.

53. "Enhancing Data Security", David Sykes. Data Comm User, January 1977, p. 25-28.

54. "IBM Encryption Standard Gets Fed's Okay", B. Barna. Computer Decisions, V. 9, February 1977, p. 6+.

55. "Internal Controls and Audit, I Methodios". Journal of Systems Management, V. 27, June 1976, p. 6-14.

56. "Internal Control is not Optional", G. W. Devlin. Management Accounting, V. 57, August 1975, p. 49-51.

57. "Management Guide to Computer Protection", R. H. Milligan. Journal of Systems Management, V. 27, November 1976, p. 14-18.

58. "A Microprocessor Selective Encryption Terminal for Privacy Protection", John H. Carson, John K. Summers, and James S. Welch, Jr. National Computer Conference Proceedings, V. 46, 1977, p. 35-38.

59. "A Model of Statistical Databases and Their Security", John B. Kam and Jeffrey D. Ullman. Database Systems, V. 2, March 1977, p. 1-10.

60. "Network Security", I. W. Cotton. Computer Decisions, V. 9, April 1977, p. 10.

61. "Network Security in Distributed Data Processing", Hal B. Becker. Data Comm, V. 6, August 1977, p. 33-39.

62. "Operating System Security: How the Flaws are Found", K. I. Azuna. NTIS, March 1975, 17 pp., ECRL-76069 (Rev. 1).

63. "Operating System Structures to Support Security and Reliable Software", T. A. Linden. Computing Surveys, V. 8, December 1976, p. 409-445.

64. "Planning a Secure System", J. Lobel. Journal of Systems Management, July 1976, p. 14-19.

65. "Preventing Unauthorized Use of Systems", Paul Meissner. Data Processing, V. 19, July/August 1977, p. 42-43.

66. "Protecting Computers", J. J. Caffrey. Datamation, V. 19, October 1973, p. 94-95.

67. "Protecting Data by Encryption", D. J. Sykes, Datamation, V. 22, August 1976, p. 81+.

68. "Protecting Information Assets", B. Menkus. Security management, V. 10, July 1976, p. 30-32.

69. "Securing the Computer", F. Pomeranz. Data Management, V. 12, June 1974, p. 18-21.

70. "Security for Computer Facilities", J. C. O'Mara. Office, V. 82, December 1975, p. 50-51.

71. "Security in the Electronic Data Processing Environment", M. Bund. CPA Journal, V. 45, February 1975, p. 33-35.

72. "Security Risk Assessment in Electronic Data Processing", Robert H. Courtney, Jr. National Computer Conference, V. 46, 1977, p. 97-104.

73. "Software Protection: You Bet Your Company", M. A. Goetz. Infosystems, V. 24, July 1977, p. 60+.

74. "Software Security", J. Palme. Datamation, V. 20, January 1974, p. 51-55.

75. "The Use of Passwords for Controlling Access to Remote computer Systems and Services", Helen M. Wood. National Computer Conference, V. 46, 1977, p. 27-33.

76. FIPS PUB 39 - "Glossary for Computer Systems Security" January 1976 (SD Catalog Number C13.52:39) U.S. Government.*

77. NBS Technical Note 735 - "The Effects of Magnetic Fields on Magnetic Storage Media Used in Computers", July 1972 (SD Catalog Number C13.46:735) U.S. Government.*

78. NBS Technical Note 780 - "Controlled Access Bibliography", June 1973 (SD Catalog Number C13.46:780) U.S. Government.*

79. NBS Technical Note 827 - "Controlled Accessibility Workshop Report", - May 1974 (SD Catalog Number C13.46:827)

80. Protection of Electronic Computer/Data Processing Equipment (NFPA No. 75), (National Fire Protection Association, 60 Batterymarch St., Boston, Mass. 02110)

1. The National Technical Information Service will provide on-line or printed selective bibliographies of government documents and items in the Engineering Index and the data base of the American Petroleum Institute. Among computer searches available are ones on software standards and on security and protection. The printed searches cost $25 each; the specially prepared on-lines are substantially more. For further information write NTIS in Springfield, Va. 22161 and ask for NTIS-PR-186, or call 703-557-4642.

2 "MULTICS Security Evaluation: Vulnerability Analysis", Karger, P. and R. Schell, Elect. Syst. Div., 1974, Hanscomb AFB, Mass. ESD-TR-74-193.

3. "Protection - Principles and Practice", Graham, G.S., Denning, P.J., AFIPS, 1972, Vol. 40 418-429.

4. "Protection". Lampson B.W., Proc. 5-th Prnc. Conf. on Inf. Sci. and Syst. March 1971 437-443.

5. "Dynamic Protection Structures". Lampson B.W., AFIPS, 1969, Vol. 35 27-38.

6. "Industrial Security Management: A Cost-Effective Approach". Healy, Richard J. and Timothy J. Walsh. American Management Association, 1971. (TH9705 H43)

7. "Data Center Security", L. Scoma, Jr., Data Management, V. 13, September 1975, p. 19-21.

8. "Data Center Security: A Case for the Private Eye", K. W. Lord, Jr., Infosystems, V. 23, December 1976, p. 30-31+.

9. "Security System in A Data Processing Building" (Hartford National Bank and Trust). Office, V. 84, December 1976, p. 51-52+.

Administrative Security

1. "Auditing Computers with a Test Deck (With Emphasis on Payroll.)" 1976. 76 p. GA 1.2:Au 2/9 020-000-00132-1 U.S. GOVERNMENT*

2. "Protection and Control of Information Sharing in MULTICS", Saltzer, J., CACM, 17(1974)388-402.

3. "UNIX Time Sharing System", Ritchie, D. M. and K. Thompson, CACM, 17(1974)365-375.

4. "Accessing Individual Records from Personal Data Files Using Non-Unique Identifiers", G. B. Moore, et al. NTIS, February 1977, 206 pp., PB 263 176/OWC.

5. "Administrative Secrecy and Data Privacy Legislation", P. B. Demitriades. Journal of Systems Management, V. 27, October 1976, p. 24-29.

6. "Are your Computer Data Fully Protected?" Industry Week, v. 189, June 21, 1976, p. 19-20.

Miscellaneous - Privacy and Security Publications

1. "Security and Privacy Rule Making: Resources, Terms and References", Concerns legal aspects of privacy and security in relation to criminal justice. Order From: Search Group, 1620 35th Av., Sacramento, Califonia 95822 (916) 392-2550.

2. "Operating Systems Review" - (A Quarterly Publication of the Special interest Group on Operating Systems.) See Attachment A.

3. Approaches to Privacy and Security in Computer Systems. Summarizes proceedings of a conference held in Washington D.C. in March of 1974 on ways to protect confidential information in computer systems. Reprinted 1975. 71 p. C 13.10:404 003-003-01319-6. $1.45 U.S. GOVERNMENT*

4. "Security Against Wiretappers", Yuen, C. K., CACM, 29(2976)705.

5. "Security of Data Communications: A Realization of Piggyback Infiltration", Carroll, J. M. and P. Reeves, Can. Jr. Oper. Res. and Infor. Proc., 11(1973)226-231.

6. "The English Word Speculum", Dolby, J. L. and H. L. Resnikoff, Lockheed Aircraft Corp., 1964, Sunnyvale, California.

7. "Psuedorandom Codes Can Be Cracked", Meyer, C. and W. Tuchman, Elect. Des., 23(1972)74-76.

8. "Issues in Kernel Design", Popek, Gerald J. and Charles S. Kline, To Appear in the Proceedings of the 1978 NCC.

9. "Social Effects of Computer Use and Misuse". Adams, J. Mack and Douglas H. Haden. Wiley, New York, 1976. (QA76.5 A334)

10. "Your Computer and the Law", Prentice-Hall, Englewood Cliffs, N.J., 1975. (KF390.5 C6B5)

11. "Computer Security and Privacy Symposium Proceedings", Honeywell Information Systems, 1976 and 1977. (975 H77)

12. "Computer Security Guidelines for Implementing the Privacy Act of 1974." FIPS PUB41, Federal Information Processing Standards Publications, May 30, 1975, Superintendent of Documents, Washington, D.C. (QCa00 U557 Ref).

13. "Computer Security Handbook". Computer Security Research Group. Macmillan, New York, 1973. (QA76.5 C738)

14. "A Methodology for Evaluating Alternative Technical and Information Management Approaches to Privacy Requirements". U.S. GPO, 1976. National Bureau of Standards TN 906. (QC100 U555 TN906)

15. "Modern Methods for Computer Security and Privacy". Prentice-Hall, Hoffman, Lance. Prentice-Hall, 1977, 256 pp., $17.95.

16. "Security and Privacy in Computer Systems". Hoffman, Lance. Melville, Los Angeles, 1973. (HF5548.2 H584)

17. "Computers, Society and Law: the Role of Legal Education". Leininger, Joseph E. and Bruce Gilchrist, editors. Proceedings of AFIPS/Stanford Conference. AFIPS Press, 1973. (975 A51)

18. "Crime by Computer". Parker, Donn B. Scribner, New York, 1976. (V6773 P37)

19. "Government Looks at Privacy and Security in Computer Systems". Renninger, Clark R. and Dennis K. Barnstad. U.S. Government Printing Office, 1974. NBS TN809. (QC100 U555 TN809)

20. "Computers, Health Records and Citizen's Rights". Westin, Alan F. U.S. NBS, U. S. Government Printing Office, Washington, D.C., December 1976. (QC100 U556 #157)

21. "Databanks in a Free Society; Computers, Record-Keeping, and Privacy". Westin, Alan F., Project Director, et al. National Academy of Science. Quandrangle Books, New York, 1972. (JC599 U5N28)

22. "Basics of Computer Security", G. Hollis. Accountancy, V. 88, January 1977, p. 108+.

23. "Big Brother Computer". Economist, V. 262, January 29, 1977, p. 27.

24. "Burden in Proving Infidelity in Computer Crime". E. M. Wechsler. Business Insurance, V. 10, July 12, 1976, p. 34.

25. "Business Brief: Your Data, My Secrets". Economist, V. 257, November 22, 1975, p. 70-71.

26. "Computer Criminals Beware!" E. Myers. Datamation, V. 21, December 1975, p. 105+.

27. "Computer Frauds Build Interest in Security". Editor and Publisher, V. 109, May 29, 1976, p. 9+.

28. "Computer Privacy and Security", H. Campaigne and L. J. Hoffman. Computers and Automation, V. 22, July 1973, p. 12-17.

29. "Computer Privacy; Should the PO Listen In?" (Britain) Economist, V. 261, October 9, 1976, p. 92.

30. "Computer Privacy: So Far, So Fair". (Britain) Economist, V. 257, December 20, 1975, p. 22.

31. "Computer-Related Fraud". The CPA, V. 45, June 1975, P. 61.

32. "Computer Room Security", M. B. Korodi. Data Management, V. 12, January 1974, p. 14-17.

33. "Computer Security", L. Scoma, Jr. Office, V. 78, August 1973, p. 48-49.

34. "Computer Security; An Overview", H. Weiss. Datamation, V. 20, January 1974, p. 42-47.

35. "Computer Security: Each Case is Different", E. Myers. Datamation, V. 21, April 19075, p. 107-109.

36. "Computer Security - The Imperative Nuisance". Infosystems, V. 21, February 1974, p. 24-28.

37. "Computers, Privacy Create Social Issues". Infosystems, V. 22, November 1975, p. 18.

38. "Congress Blasts Poor Security; SSA Snafu Hit". Computer Decisions, V. 9, April 1977, p. 8.

39. "Copyright Law and Your Database", R. P. Bigelow. Computer Decisions, V. 9, May 1977, p. 28-30+.

40. "Data Banks; A Cause for Concern", J.W.O. Williams. Data Management, V. 13, July 1975, p. 24-28.

41. "Data Havens: An International Privacy Threat", B. M. Goldwater, Jr. Computer Decisions, V. 9, June 1977, p. 22-24.

42. "Data Security and Privacy; Phase Two", K. T. Orr. Infosystems, V. 23, February 1976, p. 34-35.

43 "EFT and the Prospects for Individual Privacy", C. E. Heller. Datamation, V. 21, September 1975, p. 174+.

44. "Electronic Funds Transfer Systems and the Consumer", P. Armer. Computers and People, V. 25, June 1976, p. 8-9+.

45. "Foundations of Various State Information Practice Laws", J. C. Lautsch. Data Management, V. 15, January 1977, p. 19-23.

46. "Future of Personal Data Bases", J. M. Murchison, Jr. Infosystems, V. 22, September 1975, p. 60-61.

47. "Government is Lax on Computer Security". Office, V. 84, July 1976, p. 66+.

48. "Growing Threat to Computer Security". Business Week, August 1, 1977, p. 44-45.

49. "Guarding Against Computer Fraud". Banking, V. 68, April 1976, p. 36+.

50. "Individual: His Privacy, Self Image, and Obsolescence", P. Armer. Computers and People, V. 24, June 1975, p. 18-23.

51. "Invasion of Privacy and Electronic Fund Transfer Systems: Spotlight on the Invaders", S. F. Thompson. Computers and People, V. 25, September 1976, p. 12-13+.

52. "Law Would Cover Secondary Users". Datamation, V. 21, December 1975, p. 128-129.

53. "Laws Are Evolving for Information Systems", A. J. Newcomb. Office, V. 83, January 1976, p. 82+.

54. "Legislative Controls Over Data Files: Now is the Time to Plan", H. C. Ruff, Jr. and K. L. Gattschall. Financial Executive, V. 44, June 1976, p. 44-48.

55. "Making Data More Secure", R. Marsh. Datamation, V. 22, October 1976, p. 67-69.

56. "Most Computer Crime Discovered Only Accidently Says Specialist", S. Alt. Business Insurance, V. 10, July 12, 1976, p. 33.

57. "One Computer Protects Another", D. M. Bowers. Office, V. 86, August 1977, p. 77-78+.

58. "Price of Protection" (Computer Security Institute Annual Conference), A. Pantages. Datamation, V. 22, March 1976, p. 140+.

59. "Privacy and Security in Data Systems", R. M. David. Computers and People, V. 23, March 1974, p. 20-27.

60. "Privacy and Security in Local Government Infosystems", V. R. Campbell. Infosystems, V. 23, December 1976, p. 31+.

61. "Privacy and Security Issues in Information Systems", Rein Turn and Willis H. Ware. NTIS, July 1976, 34 pp., AD A037 896/8.

62. "Security and Computerized Systems", J. L. Carlton. Management Accounting, V. 55, February 1974, p. 33-36.

63. "Security - The Only Means to Privacy", E. Myers. Datamation, V. 23, May 1977, p. 240-242.

64. "Security v. Performance", D. R. Chastain. Datamation, V. 19, November 1973, p. 110-111+.

65. "The Total Computer Security Problem: An Overview", K. S. Shankar. Computer, V. 10, June 1977, p. 50-62+.

66. "Users Need To Do More Than Talk About Security", Belden Menkus. Data Communications, V. 5, July/August 1976, p. 25-26.

67. NBS Technical Note 876 - "Exploring Privacy and Data Security Costs" - A Summary of a Workshop (SD Catalog Number C13.46:876).

68. Automatic Data Processing Risk Assessment, NBSIR 77-1228, National Bureau of Standards, Department of Commerce, Washington, D.C. 20234.

69. A Computer Model to Determine Low Cost Technigues to Comply with the Privacy Act of 1974, National Technical Info. Service, 5285 Port Royal Road, Springfield, Virginia 22161 NBSIR 76-985.

70. "Index of Automated System Design Requirements as Derived from the OBM Privacy Act Implementation Guidelines", October 1975 (NBSIR 75-909
Order from NTIS, Springfield, VA 22151.

71. Executive Guide to Computer Security (Available directly from the Institute for Computer Sciences and Technology NBS, Washington, D.C. 20234).

72. NBS Special Publication 500-19, Audit and Evaluation of Computer Security, October, 1977
(SD Catalog Number C13.10:500-19) U.S. Government.*

73. NBS Special Publication 500-21, Volume 1, Design Alternatives for Computer Network Security, January, 1978
(SD Catalog Number C13.10:500-21, Vol. 1) U.S. Government.

74. NBS Special Publication 500-21, Volume 2, The Network Security Center: A Special Level Approach to Computer Network Security, January, 1978
(SD Catalog Number C13.10:500-21, Vol. 2) U.S. Government.*

75. Computer Science and Technology: An Analysis of Computer Security Safeguards for Detecting and Preventing Intentional Computer Misuse (NBS 500-25; SB Catalog Number C13.10:500-25) U.S. Government.*

76. Study Group on Computer Control and Audit Guidelines: Computer Audit Guidelines, Toronto, Canada: Canadian Institute of Chartered Accountants, 1975.

250 Bloor St. East
Toronto, Canada M4WIG5 OR Institute of Internal Auditors
5500 Diplomat Circle
Orlando, Florida 32810

77. Computer Control Guidelines, Toronto, Canada: Canadian Institute of Chartered Accountants, 1970.

250 Bloor St. East
Toronto, Canada M4WIG5 OR Institute of Internal Auditors
5500 Diplomat Circle
Orlando, Florida 32810

78. Guidelines Establishing Requirements for Security and Confidentiality of Information Systems, Intergovernmental Board on Electronic Data Processing, Sacramento, CA, 1974.

79. Martin, James, Security, Accuracy, and Privacy in Computer Systems, Englewood Cliffs, NJ: Prentice-Hall, 1973.

Privacy

1. "Computers and Privacy", Hoffman, L. Computer Surv., 1(1969) 85-103.

2. "Records, Computers, and the Rights of Citizens, Report of the Secretary's Advisory Committee on Automated Personnel Data Systems." A report on changes in American society which may result from using computers to keep records about people. This report recommends legislation to protect individuals against the harmful consequences of computer-based record keeping, including legislation to contain the use of the Social Security number as a standard universal identifier. Reprinted 1974. 346 p. il. HE 1.2:R 24/3 017-000-00116-7 $3.40. U.S. GOVERNMENT*

3. "Ombudsman Committee on Privacy". ACM. Privacy, security and the information processing industry. ACM, New York, 1976. (HF5548.2 054)

4. "The Privacy Act of 1974: A Reference Manual for Compliance". Bushkin, Arthur A. Systems Development Corporation, 1976. (KF1262 B8)

5. "Personal Privacy in An Information Society". Final report of the Privacy Protection Study Commission, July 1977. U.S. Government Printing Office.*

6. "Compilation of State and Federal Privacy Laws, 1977-78". Smith, Robert Ellis and Keith D. Snyder. Privacy Journal, Washington, D. C., 1977.

7. "Records, Computers, and the Rights of Citizens". U. S. Department of Health, Education, and Welfare. July 1973, (QA76.5 R311)

8. "Privacy and Freedom". Westin, Alan F. Atheneum, New York, 1967. (KF1262 W4)

9. "Computer Privacy States' Side: Seeking Cooperation Amid Confusion", Jerome Lobel. Data Management, V. 15, April 1977, p. 12-17.

10. "Costs of Privacy", R. C. Goldstein. Datamation, V. 21, October 1975, p. 65-69.

11. "Data Privacy in the United Kingdom", I. Berenyi. Office, V. 84, August 1976, p. 40+.

12. "Fear of Business Computer Abuse Must Be Calmed By Privacy Laws", M. Cullen. Data Management, V. 15, April 1977, p. 18-20.

13. "Federal Privacy Act Countdown; Is the Private Sector Ready?" J. L. Berg. Infosystems, V. 22, July 1975, p. 25-27.

14. "First Appraisal of the Need for Data Bank Privacy Protection", B. Menkus. Administrative Management, V. 36, October 1975, p. 78.

15. "France is Ready to Clamp Down on Computer Abuse of Privacy". Datamation, V. 23, April 1977, p. 162-164.

16. "OMB Overestimates High Cost of Privacy", B. Barna. Computer Decisions, V. 9, May 1977, p.6+.

17. "Patient Record Privacy: Can We Guarantee It?" H. Smejda. Hospital Financial Management, V. 31, April 1977, p. 12-13+.

18. "Personal Privacy Versus the Corporate Computer", R. C. Goldstein and R. L. Nolan. Harvard Business Review, V. 53, March 1975, p. 62-70.

19. "Privacy Act of 1974: a Look at It From a Combined Technical and Legal Perspective", W. E. Porter. Computers and People, V. 5, December 1976, p. 10-13.

20. "Privacy and the Computer". Accountant, V. 175, July 8, 1976, p. 36+.

21. "Privacy Briefing Washington, D.C.". Data Management, V. 13, July 1975, p. 6-10.

22. "Privacy Called No. 1 EFT Issue". Electronic News, V. 21, September 20, 1976, p. 34.

23. "Privacy of Medical Data Object of New Study". Commerce America, V. 2, February 28, 1977, p. 7-8.

24. "Privacy Safeguards urged by Westin". Datamation, V. 23, February 1977, p. 154-156.

25. "Rights to Privacy - Can We Cope With the Issues?" Burton J. Cohen. Financial Executive, V. 45, August 1977, p. 26-29.

26. "Seminar Participants Urged to Prepare for Changes Due to Privacy Laws" (Data Processing Management Association). Data Management, V. 14, July 1976, p. 46047.

27. "Speaking Out on Privacy Issue" (editorial), T. D. McFarland. Data Management, V. 9, January 1976, p. 5.

28. "Take the Privacy Initiative" (computer files), R. E. Smith. Computer Decisions, V. 9, January 1977, p. 35-36.

29. "What the Privacy Act Means to Business", H. E. Koehn. Journal of Systems Management, V. 26, June 1975, p. 12-13.

30. "Why All This Fuss About Privacy", Paul C. Schmidt. Infosystems, V. 24, August 1977, p.58.

31. "Selected Foreign National Data Protection Laws and Bills" U.S. Dept. of Commerce - Stock #003-000-00536-4 U.S. Government.*

* Order from: U.S. Government Printing Office
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OTHER DATA SECURITY & AUDITABILITY PUBLICATIONS

CBEMA Privacy Series (Computer and Business Equipment Manufacturers Association, 1828 L Street, N.W., Washington, DC 20036

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No. 4 - Privacy: The Private Sector and Society's Needs (Keynote address by Dr. Willis H. Ware of the Rand Corp. before SHARE XLIV on March 5, 1975)

No. 5 - Information Technology and Individual Privacy (1/27/75 AAAS Symposium with statements by Dr. Alan Westin, Norman Cousins, Russell Fenwick, Aryeh Neier, Carole Parsons and Thomas J. Watson, Jr.)

No. 6 - Privacy: A Challenge to Corporate Leadership by David F. Linowes, Chairman, Privacy Protection Study Commission

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